

Sep 14 04 11:06a

Virginia Department of Labor & Industry
Occupational Safety and Health Compliance

Inspection Number: 307228288
Inspection Dates: 03/18/2004-
Issuance Date: 09/14/2004

Citation and Notification of Penalty

Company Name: Virginia Department of Transportation
Inspection Site: Hampton Roads Bridge Tunnel, Hampton, VA 23663

Citation 2 Item 6 Type of Violation: **Willful**

1910.333(c)(2): Located at the Hampton Roads Bridge Tunnel Facility, Hampton, Virginia, the employer did not ensure that only "qualified employees" worked on or near energized circuits during tunnel lighting maintenance operations. An employee was assisting in the tunnel lighting maintenance while working from a truck-mounted tubular welded frame elevated scaffold/platform. The employee was not trained to work safely on or near energized circuits, to be familiar with the proper use of special precautionary techniques, personal protective equipment, insulating and shielding materials, and insulated tools. The employee was ordered by a management representative to directly assist an electrician while the electrician was engaged in "hot work" during lighting maintenance activities. This exposed the employee to electrocution hazards and their associated injuries.

Abatement Documentation Required

Date By Which Violation Must be Abated: **09/20/2004**
Proposed Penalty: **\$.00**

See pages 1 through 3 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.

Citation and Notification of Penalty

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Occupational Safety and Health Compliance

Inspection Number: 307228288
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Company Name: Virginia Department of Transportation
Inspection Site: Hampton Roads Bridge Tunnel, Hampton, VA 23663

Citation 2 Item 7 Type of Violation: **Willful**

1910.335(a)(1)(i): Located at the Hampton Roads Bridge Tunnel Facility, Hampton, Virginia, the employer did not ensure that the required electrical personal protective equipment was provided and used by employees working on or near energized electrical circuits for the tunnel lighting system. Employees were engaged in electrical "hot work" during maintenance and repair activities. No electrical rated gloves, sleeves or other protective equipment was provided or used by employees during electrical "hot work." This exposed the employees to electrocution hazards and their associated injuries. Management representatives were aware that employees engaged in "hot work" activities without the wearing of appropriate personal protective equipment.

Abatement Documentation Required

Date By Which Violation Must be Abated: 09/20/2004
Proposed Penalty: \$00

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Citation and Notification of Penalty

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Company Name: Virginia Department of Transportation
Inspection Site: Hampton Roads Bridge Tunnel, Hampton, VA 23663

Citation 3 Item 1 Type of Violation: **Other Than Serious**

1910.147(c)(5)(ii)(D): Located at the Hampton Roads Bridge Tunnel, Hampton, Virginia, the employer did not ensure that the lockout devices utilized in the lockout of a fire pump for maintenance had the identity of the employee applying the devices. This could expose the employees to possible struck by hazards and their associated injuries from the unexpected release of hydraulic energy (water) if the lockout devices were inadvertently removed.

Abatement Documentation Required

Date By Which Violation Must be Abated: **09/20/2004**
Proposed Penalty: **\$.00**

The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for illness or injury resulting from an accident.

Citation 3 Item 2a Type of Violation: **Other Than Serious**

1910.184(e)(3)(i): Located at the Hampton Roads Bridge Tunnel Facility, Hampton, Virginia, the employer did not ensure that a chain sling was periodically inspected. The chain sling was located with a manually operated chain hoist and was available for use by employees. This exposed employees to possible struck by hazards and their associated injuries if the chain sling was to part or fail while in use.

Abatement Documentation Required

Date By Which Violation Must be Abated: **09/24/2004**
Proposed Penalty: **\$.00**

See pages 1 through 3 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.

Citation and Notification of Penalty

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Virginia Department of Labor & Industry
Occupational Safety and Health Compliance

Inspection Number: 307228288
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**Citation and Notification of Penalty**

Company Name: Virginia Department of Transportation
Inspection Site: Hampton Roads Bridge Tunnel, Hampton, VA 23663

Citation 3 Item 2b Type of Violation: Other Than Serious

1910.184(e)(3)(ii): Located at the Hampton Roads Bridge Tunnel Facility, Hampton, Virginia, the employer did not ensure that a record was maintained of the most recent month in which each alloy steel chain sling was thoroughly inspected. The chain sling was located with a manually operated chain hoist and was available for use by employees. This exposed employees to possible struck by hazards and their associated injuries if the chain sling was to part or fail while in use.

Abatement Documentation Required**Date By Which Violation Must be Abated: 09/24/2004**

The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for illness or injury resulting from an accident.

Citation 3 Item 3a Type of Violation: Other Than Serious

1910.334(a)(2)(i): Located at the Hampton Roads Bridge Tunnel facility, Hampton, Virginia, the employer did not ensure that an extension cord had been inspected at the beginning of each shift for external defects and evidence of possible internal damage (such as pinched or crushed outer jacket). The employees were utilizing a 100-foot extension cord that had been closed in a stainless steel door and had the outer insulating cover pinched and damaged. This exposed employees to possible electrocution hazards and their associated injuries.

Abatement Documentation Required

Date By Which Violation Must be Abated: 09/20/2004
Proposed Penalty: \$0.00

See pages 1 through 3 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.

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Virginia Department of Labor & Industry
Occupational Safety and Health Compliance

Inspection Number: 307228288

Inspection Dates: 03/18/2004-

Issuance Date: 09/14/2004



Citation and Notification of Penalty

Company Name: Virginia Department of Transportation

Inspection Site: Hampton Roads Bridge Tunnel, Hampton, VA 23663

See pages 1 through 3 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.

Citation and Notification of Penalty

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**VIRGINIA DEPARTMENT OF LABOR AND INDUSTRY
OCCUPATIONAL SAFETY AND HEALTH****LIST OF CORRECTIVE ACTIONS/ABATEMENT VERIFICATION**Inspection Number: 307228288

Virginia Department of Transportation
Hampton Roads Bridge Tunnel
P.O. Box 3447
Hampton, VA 23663-447

Please provide the corrective action taken and date of completion by each numbered item as indicated on the form below, along with adequate supporting documentation; e.g., copies of written programs (such as safety, Lockout/Tagout, Hazard Communication, Respiratory Protection, Confined Space, etc.), drawings or photographs of corrected conditions, purchase/work orders related to abatement actions, sampling results (such as air contaminants, noise monitoring, asbestos, lead, etc.) For accuracy, please refer to the enclosed citations when completing this form. Care should be taken to address all items on the citation, including any other-than-serious items. Failure to do so will delay documentation of your abatement efforts and may result in a follow-up inspection. Also, please be aware that Virginia Labor Law Section 40.1-51.4:2 provides for a fine of not more than \$10,000.00, or imprisonment for not more than six (6) months, or both, for making false statements. Please type or print legibly. Also, please be sure to sign and date this form.

ABATEMENT VERIFICATION STATEMENT:

Regarding the abatement actions on the following pages, the undersigned certifies that:

- 1) All affected employees were promptly notified of all the hazards which were cited in this VOSH Citation.
- 2) For all items cited, a copy of the citation was posted at or near the location where each violation described in the citation occurred until each violation was abated or for a minimum of 3 working days (excluding weekends or State holidays), whichever was later / or
- 3) For all hand held or moveable equipment a warning tag or copy of the citation was attached to the equipment until the violation was abated, until the item was removed from service, or until such time as the item was no longer in the employer's control.
- 4) All items cited on this VOSH Citation were corrected and a copy of the Abatement Verification was made available for review to all affected employees by posting or other appropriate means on the date of the signing of this form.

Employer Signature / Title

Date of Verification

Typed or Printed Name and Title of Employee Representative